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APPLICANT

Masaaki TERASHIMA et al.

FILING DATE

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GROUP

1753

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IN AN APPLICATION

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(Use several sheets if necessary)



U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	KIND	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
AM	US 4,707,243	A	1987-11-17	Seshimoto et al.	204	418	
AM	US 4,555,274	A	1985-11-26	Kitajima et al.	148	240	
AM	US 4,789,435	A	1988-12-06	Seshimoto et al.	205	789	
AM	US 4,842,712	A	1989-06-27	Seshimoto et al.	204	403,01	
	US						
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	US						

FOREIGN PATENT DOCUMENTS

Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
AM	JP 3-54788	B2	1991-08-21	JAPAN	GOIN	27/333	X	
AM	JP 4-50530	B2	1992-08-14	JAPAN			X	
AM	JP 4-76577	B2	1992-12-04	JAPAN			X	
AM	JP 5-56819	B2	1993-08-20	JAPAN			X	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER	DATE CONSIDERED
AM Nagareta	12/06/06

EXAMINER: Initial if citation considered. Whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.